

10/534162

<p align="center"><b>NATIONAL PHASE UTILITY APPLICATION</b></p> <p align="center"><b>Transmittal to the (DO/EO/US) Under 35 USC 371</b></p>	<p>Attorney Docket No.: PLOUG1.002APC  First Named Inventor: Stanley Edward Brown  Int'l Application No.: PCT/DK2003/000771  Int'l Filing Date: November 7, 2003  Priority Date Claimed: November 8, 2002  Title: METHOD OF IMMOBILIZING A PROTEIN TO A  ZEOLITE  Express Mail Label No.: EV 466739813 US</p>
<p><b>Direct all correspondence to Customer No.: 20995</b></p> <p align="right">Date: May 6, 2005 Page 1 of 2</p>	

**Mail Stop PCT**

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Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Stanley Edward Brown
2. Rune Wendelbo
3. Sanne Nygaard

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 7 pages.
- (X) Sequence Submission Statement in 1 page,
  - (X) Sequence Listing on paper in 2 pages, and
  - (X) Sequence Listing in CRF.
- (X) Abstract in 1 page.
- (X) International Search Report.
- (X) PCT Publication WO 2004/042060 A1.
- (X) International Preliminary Report on Patentability.
- (X) Return prepaid postcard.

<b>NATIONAL PHASE UTILITY APPLICATION</b>  <b>Transmittal to the (DO/EO/US) Under 35 USC 371</b>	Attorney Docket No.: PLOUG1.002APC First Named Inventor: Stanley Edward Brown Int'l Application No.: PCT/DK2003/000771 Int'l Filing Date: November 7, 2003 Priority Date Claimed: November 8, 2002 Title: METHOD OF IMMOBILIZING A PROTEIN TO A ZEOLITE Express Mail Label No.: EV 466739813 US
<div style="display: flex; justify-content: space-between;"> <span><b>Direct all correspondence to Customer No.: 20995</b></span> <span>Date: May 6, 2005 Page 2 of 2</span> </div>	

**FILING FEES:**

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION						
FEE TYPE & DETERMINATION			SMALL FEE	CALCULATION		TOTAL
Basic Filing Fee under 1.492(a)			2631 (\$150)			\$150
Search Fee under 1.492(b) <i>(enter one in TOTAL column)</i>						\$200
(1) USPTO was the ISA		2641 (\$ 50)				
(2) Foreign Search Report Enclosed		2642 (\$200)				
(3) No Search Report Enclosed		2632 (\$250)				
Examination Fee under 1.492(c) <i>(enter one in TOTAL column)</i>						\$100
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		2643 (\$ 50)				
(2) Non US IPEA / Noncompliant Claims		2633 (\$100)				
Excess Claims	35 - 20 = 15	2615 (\$ 25)	15 x 25 =			\$375
Excess Ind. Claims	5 - 3 = 2	2614 (\$100)	2 x 100 =			\$200
Multiple Dep. Claim		2616 (\$180)				\$ 0
Application Size Fee	0 - 100 = 0	2681 (\$125)	0 x 125 =			\$ 0
				TOTAL FEE DUE		\$1,025
TOTAL FEE PAID (If Different Than Fee Due)						\$1,025

(X) A check in the amount of **\$1,025** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

  
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Daniel Hart, Ph.D.

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION BY "EXPRESS MAIL"**

**Attorney Docket No.** : PLOUG1.002APC  
**Applicant(s)** : Brown, et al.  
**For** : METHOD OF IMMOBILIZING A PROTEIN  
TO A ZEOLITE  
**Attorney** : Daniel Hart  
**"Express Mail" Label No.** : EV 466739813 US  
**Date of Deposit** : May 6, 2005

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Preliminary Amendment in 7 pages; Abstract in 1 page; Sequence Submission Statement; Sequence Listing in 2 pages; Sequence Listing in computer readable format; International PCT Publication; Form PCT/IB/308; International Search Report; International Preliminary Report on Patentability; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.

Norma Morgana Yee  
Name: NORMA MORGANA YEE  
Docketing Agent

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